

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

January 22, 2015

Ruth Trager Regulatory Assurance Sr. Manager Lonza Inc. 90 Boroline Road Allendale, NJ 07401

Subject: Amended Reregistration Label

Product Name: PROXEL TN PRESERVATIVE

EPA Registration Number: 1258-1248

Decision Number: 433386

Dear Ms. Trager:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the HHT RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 1/3/2011
- Alternate CSF 1, dated 1/3/2011

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Elizabeth Watkins at watkins.elizabeth@epa.gov.

Sincerely,

Seiichi Murasaki

Acting Product Manager 33

Regulatory Management Branch I Antimicrobials Division (7510P)

Office of Pesticide Programs

PROXEL® TN PRESERVATIVE

A PRESERVATIVE FOR USE IN THE MANUFACTURE OF LATICES, OIL-IN-WATER EMULSIONS, ADHESIVES, TAPE JOINT COMPOUNDS, AQUEOUS MINERAL SLURRIES, INK AND DYES, AND PIGMENT DISPERSIONS

ACTIVE INGREDIENTS:

Hexahydro-1,3,5-tris (2-hydroxyethyl)-s-triazine	. 55.0%
1,2-benzisothiazolin-3-one	4.5%
Other Ingredients	.40.5%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE FIRST AID & PRECAUTIONARY STATEMENTS ON [SIDE] [LEFT] [RIGHT] [BACK] PANEL

MANUFACTURED FOR:

Arch Chemicals, Inc. 5660 New Northside Drive, Suite 1100 Atlanta, GA 30328

[Made in China] [Formulated in the UK] [Formulated in the US]

PROXEL® is a registered trademark of Arch UK Biocides, Ltd.

Net Weight 25 Lbs.

EPA Reg. No. 1258-1248 EPA Est. No. 1258-NY-3

ACCEPTED

01/22/2015

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1258-1248

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. May be fatal if inhaled. Do not breathe vapor or spray mist. Harmful if swallowed or absorbed through the skin. Causes skin irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE)

All mixers and other handlers must wear the following PPE:

- long-sleeved shirt and long pants,
- shoes plus socks,
- chemical-resistant gloves, and
- goggles, face shield, or safety glasses.

Wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHAINIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHAINIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and change into clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to- mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

If Swallowed: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. In case of emergency, for additional information call 1-800-654-6911.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

Keep away from strong oxidizers.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.

PESTICIDE DISPOSAL: [For containers ≥ 5 gallons] Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. PESTICIDE DISPOSAL: [For containers < 5 gallons] Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE:

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

This product is an effective preservative in most aqueous compositions. Typical applications, and the suggested range of concentrations on which trials can be based are:

Latices: Natural and synthetic latices based on acrylate, butadiene, PVA, styrene and other monomers, for use in various applications, e.g., wax, floor polishes, add 0.05 - 0.20 % of this product (based on total weight of product).

Oil-in-water emulsions: Metalworking fluids of the soluble oil, semi-synthetic or synthetic type, for use in various applications, e.g., cutting, grinding, and rolling fluids, add 0.025 - 0.09% (based on total weight of product). For metal working fluids, the maximum use concentration is 500 parts per million (ppm) of triazine active ingredient.

Adhesives: Carboxymethylcellulose (CMC) and derivatives, animal glues, adhesives based on gelatins and latex, add 0.10 - 0.20% of this product (based on total weight of product).

Aqueous mineral slurries: Titanium dioxide, calcium carbonate, clay, add 0.01 - 0.2% of this product (based on total weight of product).

Tape joint compounds: Wallboard, spackling and drywall joint products, add 0.05 - 0.30% of this product (based on total weight of product).

Inks and dyes: Water based inks, ink concentrates, and fountain solutions, add 0.025 - 0.15% of this product (based on total weight of product).

Pigment dispersions: Pigment dispersions and pigment cakes, add 0.05 - 0.30% of this product (based on total weight of product).

Laundry additives: Liquid laundry detergents, fabric softeners, stain removers, add 0.05 - 0.20% of this product (based on total weight of product).

Car care products: Car washing products - surfactants/detergent solutions, silicone emulsions, add 0.05 - 0.30% of this product (based on total weight of product).

Not for use in preserving aqueous compositions which may come in contact with food.

General Recommendations: The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which microorganisms can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial and fungal attack, a concentration within the range of 0.01 - 0.30% of this product is considered sufficient.